

## Global Hawk #871 08/14/13

### Aircraft:

[Global Hawk #871](#) ([See full schedule](#))

### Flight Number:

871-0088

### Payload Configuration:

HS3 - TN871 2013 config

### Nav Data Collected:

No

### Total Flight Time:

10.8 hours

### Submitted by:

Chris Naftel on 08/14/13

### Flight Segments:

|                           |  |                |                  |
|---------------------------|--|----------------|------------------|
| <b>From:</b>              | EAFB   | <b>To:</b>     | WFF              |
| <b>Start:</b>             | 08/14/13 00:49 Z   | <b>Finish:</b> | 08/14/13 11:38 Z |
| <b>Flight Time:</b>       | 10.8 hours   |                |                  |
| <b>Log Number:</b>        | <a href="#">13H010</a>   | <b>PI:</b>     | Marilyn Vasques  |
| <b>Funding Source:</b>    | Hal Maring - NASA - SMD - ESD Radiation Science Program  |                |                  |
| <b>Purpose of Flight:</b> | Ferry  |                |                  |
| <b>Comments:</b>          | TN871 ferried to WFF for the first time during this flight. Also, GHOC-East was used to land an aircraft for the first time. The instruments operated nominally and the aircraft and ground control stations operated nominally. |                |                  |

### Flight Hour Summary:

|                                       |               |
|---------------------------------------|---------------|
|                                       | <b>13H010</b> |
| <b>Flight Hours Approved in SOFRS</b> | 459.1         |
| <b>Total Used</b>                     | 272.4         |
| <b>Total Remaining</b>                | 186.7         |

### 13H010 Flight Reports

| Date                                | Flt #    | Purpose of Flight | Duration | Running Total | Hours Remaining |
|-------------------------------------|----------|-------------------|----------|---------------|-----------------|
| <a href="#">08/01/13</a>            | 872-0111 | Check             | 5        | 5             | 454.1           |
| <a href="#">08/08/13</a>            | 871-0087 | Check             | 4.6      | 9.6           | 449.5           |
| <a href="#">08/14/13</a>            | 871-0088 | Ferry             | 10.8     | 20.4          | 438.7           |
| <a href="#">08/16/13</a>            | 872-0112 | Ferry             | 10.2     | 30.6          | 428.5           |
| <a href="#">08/20/13 - 08/21/13</a> | 872-0113 | Science           | 25.1     | 55.7          | 403.4           |
| <a href="#">08/24/13 - 08/25/13</a> | 872-0114 | Science           | 24.6     | 80.3          | 378.8           |
| <a href="#">08/29/13 - 08/30/13</a> | 872-0115 | Science           | 22.6     | 102.9         | 356.2           |
| <a href="#">09/03/13 - 09/04/13</a> | 871-0089 | Science           | 23.2     | 126.1         | 333             |
| <a href="#">09/04/13 - 09/05/13</a> | 872-0116 | Science           | 22.9     | 149           | 310.1           |
| <a href="#">09/07/13 - 09/08/13</a> | 872-0117 | Science           | 23.2     | 172.2         | 286.9           |
| <a href="#">09/10/13</a>            | 871-0090 | Science           | 4.6      | 176.8         | 282.3           |
| <a href="#">09/15/13 - 09/16/13</a> | 871-0091 | Science           | 22.9     | 199.7         | 259.4           |
| <a href="#">09/16/13 - 09/17/13</a> | 872-0118 | Science           | 20.6     | 220.3         | 238.8           |
| <a href="#">09/17/13</a>            | 871-0092 | Science           | 4.5      | 224.8         | 234.3           |
| <a href="#">09/19/13 - 09/20/13</a> | 872-0119 | Science           | 22.7     | 247.5         | 211.6           |
| <a href="#">09/25/13 - 09/26/13</a> | 871-0093 | Science           | 15.1     | 262.6         | 196.5           |
| <a href="#">09/26/13</a>            | 872-0120 | Ferry             | 9.8      | 272.4         | 186.7           |

Flight Reports began being entered into this system as of 2012 flights. If there were flights flown under an earlier log number the flight reports are not available online.

**Source URL:** [https://airbornescience.nasa.gov/flight\\_reports/Global\\_Hawk\\_871\\_08\\_14\\_13](https://airbornescience.nasa.gov/flight_reports/Global_Hawk_871_08_14_13)